

PI 564765 to 564766-continued

PI 564766 **origin:** United States. **developed:** G. Cisar. **origin institute:** Hybritech Seeds International, Inc., 6025 W 300 S., Lafayette, Indiana 47905 United States. **origin institute id:** Y88-3a. **pedigree:** Tyler/IL 75-2534. **remarks:** Yield performance very good, but with moderate to low test weight. Maturity rather late, averaging 4 days later than Caldwell. Plant height 1 inch taller than Caldwell. Line is MR to R for powdery mildew, but S to MS for most races of leaf rust. Good resistance to many pathogens of the leaf blight complex. Breeding Material. Seed.

PI 564767. *Gossypium hirsutum* L. MALVACEAE Cotton

Donated by: Delta and Pine Land Company, Scott, Mississippi, United States. Received January 27, 1993.

origin: United States. **origin institute:** Delta and Pine Land Company, Scott, Mississippi United States. **cultivar:** DELTAPINE ACALA 90. **other id:** PVP 8100143. **source:** Certificate in force. **group:** PVPO. **patent:** PVPO. Annual. Cultivar. Seed.

PI 564768. *Gossypium hirsutum* L. MALVACEAE Cotton

Donated by: Texas Agr. Exp. Sta., Texas A&M University, College Station, Texas 77843, United States. Received January 27, 1993.

origin: United States. **developed:** L.S. Bird, K.M. El-Zik, P.M. Thaxton. **origin institute:** Texas Agr. Exp. Sta., Texas A&M University, Dept. of Plant Pathology & Microbiology, College Station, Texas 77843 United States. **cultivar:** TAMCOT CAB-CS. **pedigree:** CAMD-21-S-78/BCUS-8-76. **other id:** PVP 8500066. **source:** Certificate in force. **group:** PVPO. **other id:** CV-87. **source:** Crop Sci. 26(2):384 1986. **group:** CSR-COTTON. **restricted:** CSR. **patent:** PVPO. **remarks:** All plant parts glabrous but matures as early as hairy CAMB-E and same yield potential. Glabrous character reduces damage caused by *Heliothis* spp. and trash content of fiber & seed. Glabrousness combined with reduction of leaf & bract particles should make greater contribution to reducing trash content of fiber. Bolls storm resistant. Plant type and fruiting habit suitable to machine harvest by picking or stripping. Fiber longer & stronger than Tamcots CAMD-E and SP21S otherwise similar. Ave. boll weight 5.41g seed cotton & 38% lint. Approx. same disease & insect resist. as CAMD-E. Cultivar. Seed.